

### 1 Products affected

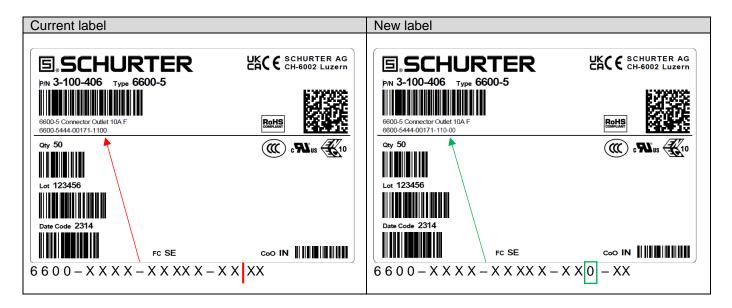
Prod	uct h	ierarc	hy no. *	Part no.	SBU	Product Type	Customer part no.
SBU	PG	PUG	Туре				
02	007	012	0000002051	See appendix below		6600-5	

<sup>\*</sup>SBU (2-digit) / PG (3-digit) / PUG (3-digit) / Type (10-digit)

# 2 Type of change

- Change of label
- Change of configuration code

### 1 Detailed description of change



Change of Configuration Code and therefore change on label

### 2 Reason of change

Added digit to the Configuration Code for enlargement of product range in the future.

#### 3 Release date

The change takes effect in ww 17/2023 (Date code 2317 or higher on label). Parts on stock will be used upon depletion.

### 4 Impact of change and recommended action

	Form	
	Fit	
	Function	
	Manufacturing	
$\boxtimes$	Label	New Configuration Code on label
	Packaging	

Product Change Notification					PCN	6600-5	Change of Configuration Code
owner	creation date	release date	released by	change order	rev	page	D40 070 E70
sariogar	03.04.2023	12.04.2023	muehlema	2025706	А	1 of 2	D10-072-579



# 5 Reference Documents

Kind of document	Document Title
Data Sheet	Data Sheet 6600-5

# 6 Appendix

List of part numbers affected for type 6600-5					
3-100-403	3-100-404	3-100-405	3-100-406	3-101-685	
3-101-686	3-101-687	3-101-689	3-103-271	3-103-282	
3-103-283	3-103-284	3-103-285	3-108-087	3-108-088	
3-108-089	3-108-090	3-108-091	3-110-957	3-120-511	
3-127-267	3-137-773	3-137-774			

Product Change Notification					PCN	6600-5	Change of Configuration Code
owner	creation date	release date	released by	change order	rev	page	D40 070 570
sariogar	03.04.2023	12.04.2023	muehlema	2025706	Α	2 of 2	D10-072-579

#### IEC Appliance Outlet F, Integrated Light Pipes, PCB terminals, Color Coding







Light Pipes on N side

Light Pipes N and L side

Example PDU with integrated light Pipes



#### **Description**

- Panel mount :
- Snap-in version front side
- Connector , Pin temperature 70 °C , Protection class I
- Pre-assembled light pipes
- For PCB mounting

### **Unique Selling Proposition**

- Integrated Light Pipes for status indication
- Optional with one, two or without light pipes
- Ideal appliance outlet for smart PDUs
- Cord retention systems of V-Lock, P-Lock and TwyLock supported

See below:

#### **Approvals and Compliances**

#### Other versions on request

- Other panel thickness
- Other lenghts on terminals and light pipes
- Quick connect or solder terminals (incl. different terminals on L, N, PE)

#### References

Alternative: version without light pipe

#### Weblinks

pdf data sheet, html datasheet, General Product Information, Approvals, Distributor-Stock-Check, Accessories, Detailed request for product, Landing Page

See PDU Landing Page for more information to status indication with Light pipes. Power Distribution Units

#### **Technical Data**

Ratings IEC	10A / 250VAC; 50Hz
Ratings UL/CSA	15A / 250 VAC; 60 Hz
Dielectric Strength	> 1.5 kVAC between L-N > 3 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temperature	-25 °C to 70 °C
IP-Protection	front side IP20 acc. to IEC 60529
Protection against electric shock	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	For PCB mounting
Panel Thickness S	Snap-in: 1.7 / 2 mm
Material: Housing	Thermoplastic, black, UL 94V-0

Appliance inlet/-outlet	F acc. to IEC 60320-3
	UL 60320-1, CSA C22.2 no. 60320-1
	(for cold conditions) pin-temperature 70
	°C, 10A, Protection Class I

#### **Approvals and Compliances**

Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in Details about Approvals

SCHURTER products are designed for use in industrial environments. They have approvals from independent testing bodies according to national and international standards. Products with specific characteristics and requirements such as required in the automotive sector according to IATF 16949, medical technology according to ISO 13485 or in the aerospace industry can be offered exclusively with customer-specific, individual agreements by SCHURTER.

#### **Approvals**

The approval mark is used by the testing authorities to certify compliance with the safety requirements placed on electronic products. Approval Reference Type: 6600-5

Approval Logo	Certificates	Certification Body	Description
10	VDE Approvals	VDE	Certificate Number: 40035679
c <b>FL</b> °us	UL Approvals	UL	UR File Number: E103791
(W)	CCC Approvals	CCC	CCC Certificate Number: 2018180204005386

### **Product standards**

Product standards that are referenced

Organization	Design	Standard	Description
<u>IEC</u>	Designed according to	IEC 60320-3	Appliance couplers for household and similar general purposes
(I)	Designed according to	UL 60320-1	Standard for Attachment Plugs and Receptacles
CSA Group	Designed according to	CSA C22.2 no. 60320-1	General Use Receptacles, Attachment Plugs, and Similar Wiring Devices

### **Application standards**

Application standards where the product can be used

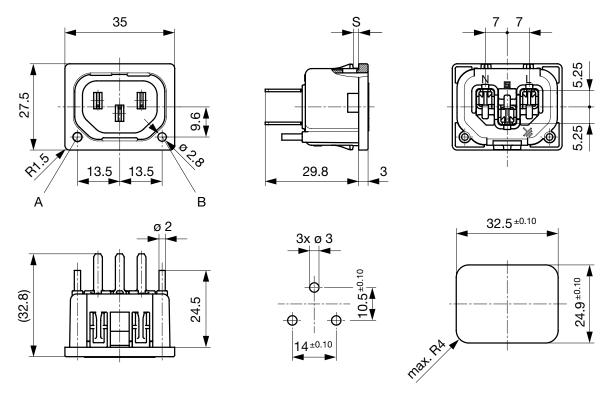
Organization	Design	Standard	Description
<u>IEC</u>	Suitable for applications acc.	IEC/UL 62368-1	Audio/video, information and communication technology equipment - Part 1: Safety requirements
<u>IEC</u>	Suitable for applications acc.	IEC 60335-1	Safety of electrical appliances for household and similar purposes. Meets the requirements for appliances in unattended use. This includes the enhanced requirements of glow wire tests acc. to IEC 60695-2-11 or -12 & -13.

# Compliances

The product complies with following Guide Lines

Identification	Details	Initiator	Description
C€	CE declaration of conformity	SCHURTER AG	The CE marking declares that the product complies with the applicable requirements laid down in the harmonisation of Community legislation on its affixing in accordance with EU Regulation 765/2008.
UK CA	UKCA declaration of conformity	SCHURTER AG	The UKCA marking declares that the product complies with the applicable requirements laid down in the British Amendment of Regulation (EC) 765/2008.
ROHS	RoHS	SCHURTER AG	Directive RoHS 2011/65/EU, Amendment (EU) 2015/863
<b>©</b>	China RoHS	SCHURTER AG	The law SJ / T 11363-2006 (China RoHS) has been in force since 1 March 2007. It is similar to the EU directive RoHS.
REACH	REACH	SCHURTER AG	On 1 June 2007, Regulation (EC) No 1907/2006 on the Registration, Evaluation, Authorization and Restriction of Chemicals 1 (abbreviated as "REACH") entered into force.
<b>V</b> -Lock		SCHURTER AG	V-Lock system are based on a matching plug-dose combination. The connector is equipped with a notch intended for use with the latching cordset. The cord latching system prevents against accidental removal of the cordset.
00	White Paper Glow wire test	SCHURTER AG	Meets the requirements of IEC 60335-1 for appliances in unattended use. This includes the enhanced requirements of glow wire tests acc. to IEC 60695-2-11 or -12 &-13.

### Dimensions [mm]



A: Light pipe position A B: Light pipe position B

See Application Note for more information to status indication with Light pipes. Application Note

### **All Variants**

Panel Thickness	Terminal	Light pipe N side	Light pipe L side	Order Number
2.0	PCB			3-101-689
2.0	PCB		•	3-101-686
2.0	PCB	•		3-101-687
2.0	PCB	•	•	3-101-685
1.7	PCB			3-100-406
1.7	PCB		•	3-100-404
1.7	PCB	•		3-100-405
1.7	PCB	•	•	3-100-403

Most Popular.

Availability for all products can be searched real-time:https://www.schurter.com/en/Stock-Check/Stock-Check-SCHURTER

Packaging unit

50 Pcs

### **Mating Inlets/Plugs**

#### Category / Description

#### Plug Overview complete



4735, Mounting: Power Cord, Plug: IEC E, Cable 4735   9009, Mounting: Plug: IEC E, Screw clamps 9009   4733, Mounting: Power Cord, Plug: IEC E, Cable 4733	
4733, Mounting: Power Cord, Plug: IEC E, Cable 4733	
4736, Mounting: Power Cord, Plug: IEC E, Cable 4736	

# Mating Inlets/Plugs shuttered

### Interconnection Cord Overview complete



VAC13KS, Interconnection, V-Lock cord retaining, 0.6 m, Connector IEC C13, H05VV-F3G0.75 / SVT 3x18 AWG, black	3-100-354
VAC13KS, Interconnection, V-Lock cord retaining, 3.0 m, Connector IEC C13, SVT 3x18 AWG, black	3-100-361
VAC13KS, Interconnection, V-Lock cord retaining, 1.8 m, Connector IEC C13, H05VV-F3G0.75 / SVT 3x18 AWG, black	3-100-734
VAC13KS, Interconnection, V-Lock cord retaining, 2.0 m, Connector IEC C13, H05VV-F3G0.75 / SVT 3x18 AWG, black	6051.2007
VAC13KS, Interconnection, V-Lock cord retaining, 1.2 m, Connector IEC C13, H05VV-F3G0.75, black	6051.2027

The specifications, descriptions and illustrations indicated in this document are based on current information. All content is subject to modifications and amendments. Information furnished is believed to be accurate and reliable. However, users should independently evaluate the suitability and test each

product selected for their own applications.